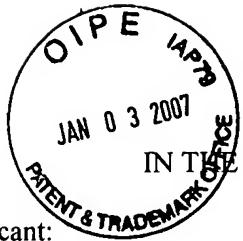


IAP13 Rec'd PCT/PTO 03 JAN 2007



EXPRESS MAIL LETTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kaever et al.

Int'l Filing Date: November 5, 2004

Application No.: 10/576,973

For: METHOD AND DEVICE FOR PROVIDING INFORMATION ON THE OCCUPANCY OF  
MILKING STATIONS OF A MILKING SYSTEM

Docket No.: 10016.526

Express Mail No.: EV915460555US

Date of Deposit: January 3, 2007

I hereby certify that these attached documents

- Response postcard
- Check in the amount of \$260.00
- PTO/SB 21 (1p)
- PTO/SB 17 (1p) and 1 copy
- Notification of Missing Requirements (2pp)
- Transmittal of Missing Requirements (2pp) and 1 copy
- Executed Combined Declaration and Power of Attorney (3pp)
- English translation and verification statement (18pp)
- Preliminary Amendment in English language (3pp)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 35 C.F.R. §1.10 on the date indicated above and is addressed to the *Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450*

Jeffrey W. Smith

(Jeffrey W. Smith, Reg. No. 33455)

Enclosed for filing please find the above-referenced documents. Please indicate receipt of these documents by returning the attached postcard with the official Patent and Trademark Office receipt stamped thereon.

Respectfully submitted,

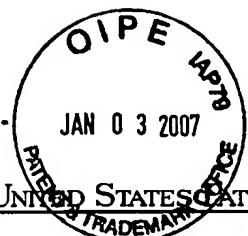
Jeffrey W. Smith

Jeffrey W. Smith, Reg. No. 33455  
Attorney for Applicant  
SMITH LAW OFFICE  
440 Science Drive, Suite 302  
Madison, WI 53711  
(608) 663-8200

01/08/2007 GFREY1 0000075 10576973

01 FC:1617  
02 FC:1618

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1-4-07

Page 1 of 2

PCT

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/576,973	Peter Kaever	10016526

INTERNATIONAL APPLICATION NO.

PCT/EP04/12534

I.A. FILING DATE	PRIORITY DATE
11/05/2004	11/07/2003

Jeffry W. Smith  
Smith Law Office  
440 Science Drive  
Suite 302  
Madison, WI 53711

RECEIVED

NOV - 6 2006

SMITH LAW OFFICE

CONFIRMATION NO. 8141  
371 FORMALITIES LETTER



\*OC000000021036311\*

Date Mailed: 11/03/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/25/2006
- Copy of the International Search Report filed on 04/25/2006
- Preliminary Amendments filed on 04/25/2006
- Request for Immediate Examination filed on 04/25/2006
- U.S. Basic National Fees filed on 04/25/2006
- Priority Documents filed on 04/25/2006

ACT: Missing Req.  
DUE DATE: 1/3/07  
ENTERED: 1/16/06  
BY: alm

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$260** for a Large Entity:

- **\$130** Surcharge.
- **\$130** for English translation surcharge required.

Additionally the following defects have been observed:

- Preliminary Amendments have not been entered because Not in english.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHELBY J VIGIL

---

Telephone: (703) 308-9140 EXT 224

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,973	PCT/EP04/12534	10016526

FORM PCT/DO/EO/905 (371 Formalities Notice)

PATENT APPLICATION

In the United States Patent and Trademark Office

Applicant: Kaever et al.

Docket No.: 10016.526

Date: January 3, 2007

Application No.: 10/576,973

Int'l Filing Date: November 5, 2004

Art Unit:

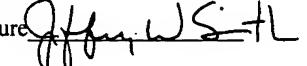
Examiner:

For: METHOD AND DEVICE FOR PROVIDING INFORMATION ON THE  
OCCUPANCY OF MILKING STATIONS OF A MILKING SYSTEM

**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

On Jan 3, 2007

Signature 

Jeffry W. Smith, Reg. No. 33455  
Name of Applicant, assignee or  
Registered Representative

**TRANSMITTAL OF MISSING REQUIREMENTS UNDER 35 U.S.C. §371**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed November 3, 2006, enclosed are the following items in the above-referenced U.S. patent application:

1. A Declaration and Power of Attorney, executed by the Applicants on June 9, 2006 and June 14, 2006.
2. Copy of Notification of Missing Requirements under 35 U.S.C. §371.
3. A check in the amount of \$260.00 to cover the surcharge set forth in 37 C.F.R. §1.492(h) and translation processing fee set forth in 37 C.F.R. 1.492(i).
4. Preliminary Amendment in English language.

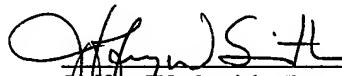
Applicant: Kaever et al.  
Application No.: 10/576,973

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-2911.

A duplicate copy of this document is enclosed.

Having now complied with all the requirements of 37 C.F.R. §371, Applicants respectfully request that this application be placed upon the files for examination.

Respectfully submitted,

  
\_\_\_\_\_  
Jeffrey W. Smith, Reg. No. 33455  
Attorney for Applicant  
SMITH LAW OFFICE  
440 Science Drive, Suite 302  
Madison, WI 53711  
(608) 663-8200



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/576,973
		Filing Date	November 5, 2004
		First Named Inventor	Peter Kaever
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	10016.526

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Copy of Notice of Missing Requirements (2pp)
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	SMITH LAW OFFICE		
Signature			
Printed name	Jeffry W. Smith		
Date	January 3, 2007	Reg. No.	33455

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature		
Typed or printed name		Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective January 2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$)

260.00

## Complete if Known

Application Number	10/576,973
Filing Date	November 5, 2004
First Named Inventor	Peter Kaever
Examiner Name	
Art Unit	
Attorney Docket No.	10016.526

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 50-2911 Deposit Account Name: SMITH LAW OFFICE

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 (including Reissues) Fee (\$) Small Entity Fee (\$)

Each independent claim over 3 (including Reissues) Fee (\$) Small Entity Fee (\$)

Multiple dependent claims Fee (\$) Small Entity Fee (\$)

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
- 3 or HP =	x	=			

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Surcharge (\$130), Processing Fee for English Translation (\$130) Fee Paid (\$) 260.00

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent) 33455	Telephone 608-663-8200
Name (Print/Type)	Jeffry W. Smith	Date <u>January 3, 2007</u>	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.